

CALENDAR

LGMC SHOW -March 23 and 24, 1996 - Pershing Auditorium

There will be no regular meeting this month except at the show site on Friday March 22, Saturday March 23, and Sunday March 24.

This is our year's biggest undertaking and is the responsibility of all club members. The committee heads have put lots of plans into operation so this can be **bigger and better**. Now it is time for members to rally and keep the wheels rolling smoothly!

March Displays Bring your displays to the show. Be sure to notify Ed Ridge how many feet of space you will fill.

Membershi cards & Who's Who for 1996 are prepared. Check at Registration Desk or Membership Booth if you haven't received yours already.

April 27 Regular meeting 7:30 PM, Nebraska Center, 33rd & Holdrege
Hopefully there will be **SHOW reports and discussion.**

May 18 **3rd Weekend** to avoid conflict with Memorial Day --A dessert supper in the park shelter.

Nearby Shows to Visit

March 23-24, 1996	GEM, MINERAL, FOSSIL SHOW	Cedar Rapids, Iowa, Teamsters Union Hall, 5000 J St. SW
March 30-31, 1996	SHOW	Iowa Central Community College, Fort Dodge, Iowa
April 26-28, 1996	42nd ANNUAL SHOW	Cessna Activity Center, Wichita, Kansas
May 18-19, 1996	ROCK SWAP	Ellenwood City Park Ellenwood, Kansas
June 8-8m 1996	SWAP	So. Locust Skagway Pkng. Lot, Grand Island, Nebraska

1996 REGIONAL SHOW SCHEDULE

EASTERN FEDERATION

April 26-28

Hickory, North Carolina

CALIFORNIA FEDERATION

/AFMS Combined

August 8-11

Riverside, California

SOUTH CENTRAL FEDERATION

June 1-2

Lubbock, Texas

NORTHWEST FEDERATION

July 12-14

Bremerton, Washington

SOUTHEAST FEDERATION

NOT POSTED YET

ROCKY MOUNTAIN FEDERATION

June 7-9

Roswell, New Mexico

MIDWEST FEDERATION

July 26-28

Macomb, Illinois

YOUTH PAGE

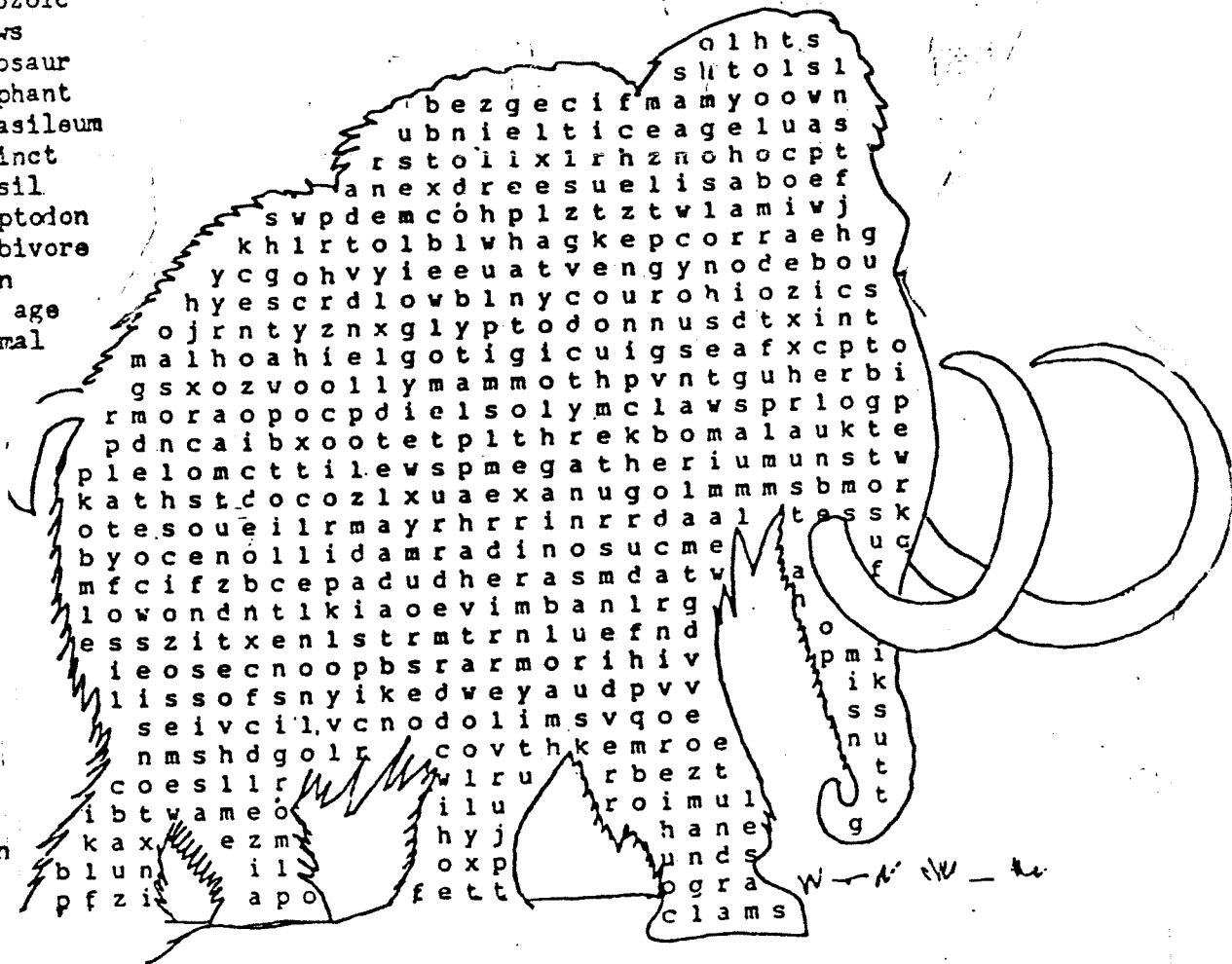
It's **SHOWTIME!!** March 22 all young club members will be expected to bring their displays to set up or prepare before 8 PM when the show is ready to open for Saturday's onrush of viewers. You will be contacted by your leader Mrs. Kay Jurgens before that day or if you have any questions please feel free to contact her at 786-2756 so you won't miss out on the activities. Lots of help will be needed by you and your parents to tend the **Youth Booth** where you will have the Rock Races, many rock magazines to sell and the "Rock Spin" to keep spinning.

* * * * *

Found this **Mammoth** puzzle in "Fossils for Fun" bulletin of California and hope all of you young people will find time to solve it. Can you pronounce all of the names in the list? I'm afraid I can't. editor

- armadillo
- armor
- carnivore
- cenozoic
- claws
- dinosaur
- elephant
- eobasileum
- extinct
- fossil
- glyptodon
- herbivore
- horn
- ice age
- mammal

- megathrium
- mesozoic
- plates
- platybelodon
- reptile
- skeleton
- sloth
- smilodon
- stegosaurus
- teeth
- tundra
- tusk
- tyrannosaurus
- woolly mammoth
- woolly rhino



Via Prehistoric Press, Putnam Museum.

THE PRESIDENT'S MESSAGE

Fellow Club Members

IT'S SHOWTIME! At last, that wonderfully busy time of year is upon us. I wish to welcome each of you to the 38th Annual Lincoln Gem and Mineral Club's Show. Thirty eight years represent a very rich heritage that contributes to the "special" atmosphere that permeates the Lincoln Show. During the club's long history there have been many remarkable shows, ranging from the one at the fairground during the blizzard to National Shows. For those new members who may not be aware, the club hosted two massive National Shows, in 1974 and again in 1980. This years show obviously won't be the largest but it has potential to be a great one. The annual show is put on for the public. It is the club's best opportunity to present our hobby to others in our community. More people get introduced to gems, minerals, fossils and the lapidary arts at our show than we reach throughout the remainder of the year. I encourage each of you to spread the word. Tell your friends, neighbors, teachers, scout leaders, etc! If you would like flyers to distribute with dollar off coupons, please contact myself or Roger Pabian, Show Chair. Enjoy the show and I'll see you there!

Wooly

CLUB NOTES

GEOLOGY DAY ! 1996!

Beautiful-Bright-Clear-Sunny-February 18th!

Convening at the new Pioneers Park Nature Center were Jim & Phyllis Parks with a case of Fairburn Agate, James Null with displays of beautifully polished Montana Agates and Del Norte Agates, President Charles Wooldridge with a working tumbler and some literature to assist in answering our visitor's questions. Jerry Moore, Chair of the Day, brought the pot for hot water and cups and cocoa mix which he provides for the participants enjoyment as well as a lot of slabs and other materials for identification. Francis Belohlavy had petrified woods and a binocular microscope to view them with. David and Billie Heffelbower brought a couple buckets of rocks of all kinds and a lovely piece of opal in a globe of water. Roger Pabian demonstrated his 'Free Form Carving' and cases of beautiful finished pieces. Kevin Schwartzman set up a case of finished Bolo Ties. Youth member Emerson Wooldridge brought a case of some of his favorites including a nice Ammonite. Our group was complete when Ed Ridge arrived from working all morning with cases of all kinds of polished and rough rocks and many reference books. Several club members came to view and visit with people.

Only about 100 persons signed our guest register but many came through other doors and lots of youngsters were intrigued by all they saw. We had show flyers and topographical maps to give out and the park staff was most cooperative and gave us an official count of 212. I can't remember what year we started having Geology Day but enjoy it more each time.

contributed by Phyllis

February Programs

The February presentations by LG&MC grant recipients were among the finest we have ever enjoyed. The overview of Cinda Timperly's work while an undergraduate at UN-L helped give us all an understanding of how the research process takes place. Debra Beck's presentation on Cretaceous microfossils from the Pierre and Niobrara Formations in northeastern Nebraska and South Dakota showed us that there are some hazards in looking for even the very little ones. Steve Bohaty's presentation on nannofossils from the polar regions showed us how these tiny shells can be used to learn of water temperatures and climatic changes in the geologic past. Moira Ridley's slides on the diamond mining of South Africa was genuinely a treat---no one here had ever been exposed to that side of the gem world before. Moira has consented to present her diamond mining talk at the show.

Thanks to all of the students for the fine presentations. We feel that it is money well invested!

Roger K. Pabian

February Displays

Exhibitors at the February meeting included Charles Wooldridge who showed serpentine with chatoyant asbestos inclusions, and David Heffelbower who showed opals. Roger Pabian showed interference figures in quartz. Several other exhibitors participated but I did not get listings of their material before they took their exhibits out. Please let me know if you showed in February and what the material was so you can be properly credited.

RKP

LINCOLN GEM & MINERAL CLUB, INC. - BOARD OF DIRECTORS - Feb 7, 1996 7:30 P.M.
Lyman home

President Wooldridge called the meeting to order. Motion to accept Minutes as read was made by Roger P., 2nd by Jerry M. Carried.
Treasurer's report approved with motion by Vera Lyman, 2nd by Ben Darling. Carried.

BILLS: Motion for payment & approval by Jerry M., 2nd by Ed R. Carried.

OLD BUSINESS:

(Faceting books for Club Library) In honor of Ralph Ulrich. Roger has checked into some. Wishes to do further checking before making any final purchases.

GRANTS (from Club Scholarship Fund)

Two recipients were chosen to receive the two Grants which will be given in honor of Dr. Lloyd Tanner and Dr. C. Bertrand Schultz. The recipients will be Debra Beck, who has finished her Masters; and Cinda Timperly, a graduating Senior.

40th Anniversary Pins/Patches - Some new ideas were discussed. Pres. will take information back to Rixstine's for estimate and bring information back to Board.

NEW BUSINESS: Gem Palette - Motion by Ben Darling for Club to pay for 1 issue per family. 2nd by Ed Ridge. Carried.

Treasurer to check on Bonding Ins. and also on Liability Ins. with new provider.

Librarian - requested possible purchase of new bookcases for Club Library. Board agreed to include in Annual Club Budget. Discussion followed.

Motion by Vera Lyman, 2nd by Ben Darling for approval of Club Budget as presented by President Carried.

MEMBERSHIP - New member - Kenneth Kramer

Motion for approval by Roger Pabian, 2nd by Jerry Moore. Carried.

Treasurer reported 67 Adult and 13 youth members are paid to date)

SHOW - Roger Pabian

Jim Woita has agreed to be in charge of Spedial Features.

The Computer Project is set up. Publicity is well under way. (Through Focus - Radio Ads, etc.

There will be a Show Committee Meeting at Roger's home Feb 21 at 7:30 P.M.

Next Board Meeting will be on March 13 at 7:30 P.M. combined with a Show Committee Meeting. It will be at Lyman Home.

Respectfully submitted,

Vera Lyman

Vera Lyman, Secretary

L G M C	Treas. Report February 1996		
	NBC Checking Balance 1/31/96		\$1800.03
	February Receipts-		
	'96 Membership Dues	75.00	
	'96 Show Income-Demo	<u>25.00</u>	100.00
	Payments-		
	'96 Swap Expense	2.13	
	Anniv.cake & serving	33.85	
	P & S Printing February	23.54	
	Label P&S	23.41	
	51 subs Gem Palette/NAOESCI	102.00	
	Scholarship grant honor Dr.Schultz	175.00	
	Scholarship grant honor Mr.Tanner	175.00	
	Nebraska Center January Rent	150.00	
	Nebr.Center Jan. coffee service	114.63	
	1996 Show Expense	<u>867.22</u>	1666.78
	NBC Checking Balance 2/29/96		233.25

LINCOLN GEM & MINERAL CLUB, INC. - GENERAL MEETING - Feb. 24, 1996 7:30 P.M.
NCCE - Norfolk Rm.

SCHOLARSHIPS/GRANTS AWARDED

Meeting called to order. Minutes were approved as printed with motion by Susan Taylor, 2nd by Bill Rockel. Carried.

Treasurer's report approved as printed with motion by Shirley Rockel, 2nd by Jim Adkins. Carried.

Hospitality reported 20 Adults, 7 Juniors, and 5 guests present.

NO OLD BUSINESS

NEW BUSINESS - Club Budget presented for 1996. Motion for approval by Dave Heffelbower, 2nd by Shirley Rockel. Carried.

SHOW REPORT - Chairman, Roger Pabian

Computer set up on Internet.- making information available on Smithsonian, numerous information on Minerals & Gems, Museums, etc.

Excellent displays of Medieval Jewelry & Gems, etc. Geology Club will again be in charge of the Gem Dig. Juniors will have several activities.

Roger also thanked everyone for the support to get new Lapidary Equipment at the Parks & Rec Center. The financial support has made a lot of new Diamond technology available.

No further business so that portion of the Meeting closed.

Recipients were each introduced and awarded their Grants. (\$ 175.) ea. as follows:

Cinda Timperly (in honor of Dr. C. Bertrand Schultz) (from Club Scholarship Fund)

Debra Beck (in honor of Dr. Lloyd Tanner)

(Two through funds deposited at UNL Foundation)

Steve Bohoty - History of Antarctica

Moira Ridley - Diamond Mines of South Africa

Each presented an outstanding slide/narration presentation of their studies and knowledge they will be seeking in future study relating to each of their own fields of learning. Our special Thanks to each for their fine presentations.

THERE WILL BE NO GENERAL MEETING SCHEDULED FOR MARCH. IT WILL BE OUR
ANNUAL SHOW! SEE YOU ALL THERE!

Respectfully submitted,

Vera Lyman

Vera Lyman, Secretary

"Through the Ages"

Show Committee

Following is a list of the show committee for 1996. They have done a very fine job. To help the committee finish its task requires the highest degree of participation of the members at large in the forms of setting up the show, putting in displays, working the front desk during the show, and carrying out the duties that make this an outstanding annual event for the ones we do the show for, the paying customer. My thanks for all of your support.

Your Show Committee
 Chairman, Roger K. Pabian
 Dealers, Charles Wooldridge
 Publicity, Vera Lyman, Charles Wooldridge
 Floor, Bill White
 Special Features, Jim Woita
 Ribbons & Recognitions, Kevin
 Schwartzman and Kathy Schwartzman
 Dinner, Shirley and Bill Rockel
 Displays, Eddie Ridge
 Junior Activities, Kay Jurgens
 Programs,
 Security, Vera Lyman, Harry Stewart
 Ticket Sales, Vera Lyman
 Treasurer, Phyllis Parks

We will need helpers on set-up day; several workers at the stash shortly after 8:00 A.M. Friday would be very helpful. We will also need some helpers at the Auditorium to help cover tables and direct traffic. Individual exhibits may be set up after about 3:00 P.M. when most of the dealers are in place. Thank you.

RKP

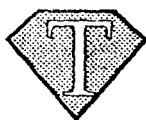
Saturday Night Buffet	
Baked Chicken	Ham
Scalloped Potatoes	
Hot Vegetable	Tossed Salad
Cake	
Coffee or Iced Tea	

This will be catered at the show site immediately after closing by HY VEE. Cost will be \$7.50 each person, to be paid to Shirley or Bill Rockel by Friday March 22 so they will know how many dinners to order. Your cooperation will be appreciated and you will enjoy the event as we share with our Dealers and special show participants.

These words from our American Federation of Mineralogical Societ's '96 President seemed very interesting for our members to share as we go into spring and a busy season. They are clipped from the February and March issues of AFMS NEWS. editor

Ries' Ramblings

by Ed Ries, President, AFMS



his is the month when the groundhog comes out, sees his shadow and goes back to sleep for six weeks. If

rockhounds did this they would miss a lot of the spring rock hunts and shows. Spring is the time of year when nature brings forth her flowers and green plants that we all love to see and smell. Have you ever noticed how nature recycles her plants, trees and even the grains of sand.

Have you ever considered how you could help your hobby and fellow rockhounds by recycling. Many of us are already recycling plastics, newspapers, glass, metal cans and tires. Why not recycle some of those rocks, minerals and fossils that we have accumulated over the years? Many times when we went on a hunt we came back with more than we would ever use. Consider that some of this material is no longer available to the younger rockhounds because the sites are now closed or have been covered by housing and commercial projects.

How do you go about recycling rocks, minerals and fossils? You donate them to your club or federation for use at their auctions. Your club can use the money for many different projects such as shop equipment, an endowment fund, or an educational fund. There are many worthy projects. The purchaser of this donated material receives something they are unable to otherwise get because they may not be able to go on field trips as you were able to do. Now you have helped your club, our hobby and a fellow rockhound, and you no longer have so many rocks, minerals and fossils filling up all those boxes.

They tell me that you can't take your money with you when you leave this world and the same can be said about rocks, minerals and fossils. Now you say that you will pass them on to someone else. That is very good, but will they really want all those extras that have accumulated? Why not get some joy and satisfaction now by starting to recycle this material. You will see some of the joy in others that you once had when you found this material. Have some fun and enjoyment now that spring is almost here.

Recycle today!, for tomorrow's world will be as different as the the typewriter is to the computer. We must adjust and accept what we cannot change and try to change what we can.



ooking beyond the horizon we can see 1997 - the 50th anniversary of the AFMS. Just think, 50 years of rockhounds working and cooperating together at the

national level. I wonder how many of us can say, "I was a rockhound back then." Maybe you can say, "I was interested." Regardless of your rockhound years, this should be a time of fond memories about our hobby.

The Mississippi Gem and Mineral Society of Jackson, MS will host the combined EFMLS/AFMS show and meeting in 1997 in the heart of the deep south. To prepare for such a momentous occasion, I have appointed a 'Committee for the 50th Anniversary of the AFMS in 1997.' It is to study, plan and carry out an appropriate celebration of these 50 years. And your help is needed.

The committee's co-chairs are Shirley Leeson of La Mesa, California and Diane Dare of Evansville, Indiana. The coordinator is Dee Holland, AFMS 1st Regional Vice President and the advisor is Fred Schaefermeyer, AFMS Past President. Also on the committee is Carolyn Weinberger of Glyndon, Maryland.

These people are well qualified and have served in many local, regional and national positions. They would like to receive your suggestions about this 50th anniversary celebration. Some ideas for this 1997 national show might include special events, table favors, speakers, commemorative programs, a special pin, or special exhibits. Or, you might have other ideas to suggest and send to the committee. Besides suggestions, consider what you can personally do to make this a great celebration for rockhounds.

At the same time, let's not forget the other six regional federations' shows which will also occur during 1997. There should be something at each of these shows which will remind us of the 50 years of rockhounds associating and cooperating nationally.

Your input and support will help make this a truly national celebration for all regional federations. This should be the time to show others that we have a great hobby.

1996 ELECTED OFFICERS

President:	Charles Wooldridge, 836 S. 31st St.	Lincoln NE 68510	475-9034
1st Vice President:	Jerry Moore, 2305 So. 35th St.	Lincoln NE 68506	489-4184
2nd Vice President:	Ben Darling, 3435 So. 46th St.	Lincoln, NE 68506	488-2395
Secretary:	Vera Lyman, 420 N. 56th St.	Lincoln NE 68504	464-6089
Treasurer:	Phyllis Parks, 2435 So. 19th St.	Lincoln NE 68502	476-6798
Board Member:	Ed Ridge, 2507 A St.	Lincoln NE 68502	477-8469
Board Member:	Roger Pabian, 5301 X St.	Lincoln NE 68504	465-0144
Board Member:	Kay Jurgens, 14111 Guildford	Waverly NE 68462	786-2756
Board Member:	Shirley Rockel, 1134 West Avon Lane	Lincoln NE 68505	464-3059

Nominating Committee

3 year	Vera Lyman Susan Taylor
2 year	Ben Darling Jim Parks
1 Year:	Francis Belohlavy Ed Ridge
Chairman:	<i>Immediate Past President</i>

Long Range Planning & By-Laws Committee

3 Year:	David Heffelbower Jim Parks
2 Year:	Vera Lyman Roger Pabian
1 Year:	Kevin Schwartzman Jim Marburger
Chairman:	<i>Immediate Past President</i>

Standing Committees


Membership:	Shirley Rockel	Programs:	Open
Education:	Roger Pabian	MWF Liaison:	Vera Lyman
Field Trips:	Charles Wooldridge	Scholarship:	Dwight Miller
Historian:	John & Lillie Lewis	Christmas Party:	Shirley Rockel
Hospitality:	Eddie "Lightning" Ridge	1996 Show	Roger Pabian
Study Coordinator:?	Kevin Schwartzman	1997 Show	John Harrison
Housing/Property:	Jim Parks	1998 Show (OUR 40TH)	Roger K. Pabian
Youth Activities:	Kay Jurgens	1996 Swap:	Jerry Moore
Librarian:	Roger Pabian	1997 Swap:	Jerry Moore
Auditing Committee:?	Jerry Moore, Francis Belohlavy, Mike Jurgens		
Gem Palette Correspondent:	Vera M. Lyman		
Geology Day Coordinator:	<i>2nd Vice President</i>		

Your PICK & SHOVEL Staff

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Business Reporter:	Vera Lyman 464-6089
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The purpose of this corporation shall be to study, promote an interest in, and disseminate knowledge of lapidary and various Earth Sciences including but not necessarily limited to geology, paleontology and mineralogy. It shall be a particular purpose of the corporation to provide education in these fields to its members and the general public, particularly youth and student groups.



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Advertising by rock-hobby business or interest is permitted with the approval of the Board. The rate now set at \$15.00 per full page; \$7.50 per 1/2 page; \$5.00 per 1/3 page; and \$3.75 per 1/4 page(min) per issue, paid in advance. These ads will be placed through the bulletin as space permits.

Subscription to the *PICK & SHOVEL* are \$10.00 per year mailed.

Dues to Lincoln Gem & Mineral Club are as follows:

Adult	(ages 16 and over)	\$10.00/year
Junior	(ages 12 to 16)	\$2.00/year
Family Membership	(Husband, wife, resident children under age 16)	\$22.00/year

New memberships must be approved by the Board, after the applicant attends at least one meeting of the club and pays the above dues plus a \$5.00 registration fee.

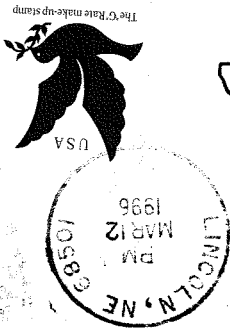
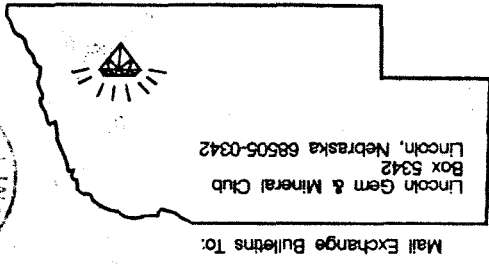
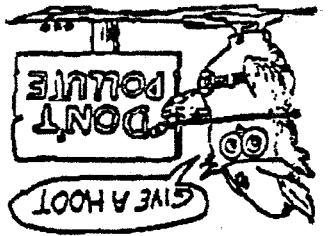


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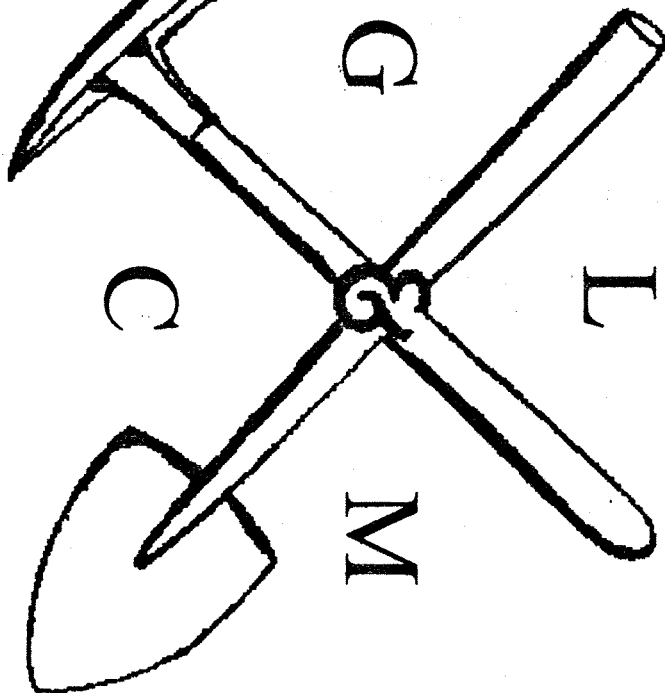
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THE PICK & SHOVEL

MARCH 1996



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LINCOLN GEM & MINERAL CLUB

LINCOLN, NEBRASKA